

#### INFORMATION CARRIER AND DEVICES FOR

### SCANNING THE INFORMATION CARRIER

# This application is a DIV of 09/854,392 05/11/2001 PAT 6,724,707

### BACKGROUND OF THE INVENTION

Field Of The Invention

[0001] The invention relates to an information carrier comprising a recording area for writing patterns representing user information, and a header area comprising patterns representing header information, the header area comprising a synchronization area having a predetermined synchronization pattern for synchronizing a clock frequency in a device in which the information carrier is used.

10 [0002] The invention also relates to a reading device for reproducing information from such an information carrier, and to a recording device for writing patterns representing user information onto such an information carrier.

[0003] In the context of this application, the term "marks" is to be understood to include all optically detectable regions on the information carrier, such as, for example, amorphous regions within a crystalline surrounding on an information carrier of the phase change type, or pits on an information carrier comprising embossed data, while the term "spaces" is to be understood to include all regions surrounding the marks. A pattern of marks and spaces represents the information on an information carrier.

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## SUBSTITUTE SPECIFICATION

TITLE:

INFORMATION CARRIER AND DEVICES FOR SCANNING THE

INFORMATION CARRIER

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